

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

## PATENT APPLICATION

ATTORNEY DOCKET NO. 100110627-7

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Nickel et al.

Confirmation No.: 8074

Application No.: 10/676,414

Examiner: C. Wilson

Filing Date: 9/30/2003

Group Art Unit: 2824

Title: MAGNETIC MEMORY ELEMENT HAVING CONTROLLED NUCLEATION SITE IN DATA LAYER

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## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	18	MINUS	21	= 0	X \$18	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$88	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$300	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$430.00	3RD MONTH \$980.00	4TH MONTH \$1530.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. ~~A duplicate copy of this sheet is enclosed.~~

Respectfully submitted,

(X) I hereby certify that this paper is being transmitted  
to the Patent and Trademark Office facsimile  
number (703) 872-8318 on 11/26/2004  
Number of pages: 8

Typed Name: Hugh P. Gortler

Signature: 

Nickel et al.

By 

Hugh P. Gortler

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Rev 10/04 (TrAmdFax)

- Attach as First Page to Transmitted Papers -

PDNO 100110627-7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Confirmation No. 8074  
Janice Nickel :  
Serial No. 10/676,414 : Examiner: C. Wilson  
Filed: September 30, 2003 : Group Art Unit: 2824  
For: **MAGNETIC MEMORY ELEMENT HAVING CONTROLLED  
NUCLEATION SITE IN DATA LAYER**

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AMENDMENT

This amendment is being filed in response to the office action dated September 27, 2004. The amendment includes a section for amendments to the specification, a section for amendments the claims, and a section for remarks.

Respectfully submitted,

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on November 26, 2004.

  
Hugh P. Gortler

  
Hugh P. Gortler  
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Date: November 26, 2004